

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--------------------------------|-------------------------------------------------------------------------|------------------|---------|---------------------|
| S1 | 2 | "20070029706" | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/23 09:44 |
| S2 | 3283 | (planar plot\$4) near3 mask | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/23 10:37 |
| S3 | 3911 | stereolithography | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/23 10:37 |
| S4 | 24 | S2 and S3 | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/23 10:37 |
| S5 | 181159 | sanyo adj electric | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/23 10:50 |
| S6 | 1 | S5 and S3 | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/23 10:50 |
| S7 | 1174 | nabtesco | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/23 10:53 |

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|-----|--------|---------------------|-------------------------------------------------------------------------|----|----|---------------------|
| S8 | 2 | S7 and S3 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/23 10:53 |
| S9 | 3 | "7090484" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/23 10:57 |
| S10 | 2 | "7137801" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/23 11:01 |
| S11 | 6 | "6627376" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/23 11:26 |
| S12 | 11 | "5718279" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/23 11:37 |
| S13 | 665360 | boundary boundaries | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/23 11:41 |
| S14 | 1 | S12 and S13 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/23 11:41 |
| S15 | 2 | "7318718" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/23 11:56 |
| S16 | 12 | "6017973" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/23 12:01 |

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|-----|--------|---------------------------|-------------------------------------------------------------------------|----|----|---------------------|
| S17 | 1364 | 425/174.4.ccls. | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 07:29 |
| S18 | 1808 | 264/401-412.ccls. | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 07:30 |
| S19 | 747 | 264/401.ccls. | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 07:30 |
| S20 | 2912 | S17 or S18 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 07:30 |
| S21 | 512 | S20 and stereolithography | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 07:32 |
| S22 | 665420 | boundary boundaries | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 07:32 |
| S23 | 210 | S21 and S22 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 07:32 |
| S24 | 57 | S23 and mask | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 07:34 |
| S25 | 68709 | S22 near5 (control area) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 07:34 |

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| S26 | 99 | S25 and S21 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 07:34 |
| S27 | 43 | S22 near5 (unnoticeable) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 07:37 |
| S28 | 1 | S27 and S20 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 07:37 |
| S30 | 617 | S25 near10 (intensity stagger\$4) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 07:55 |
| S31 | 2 | S30 and S20 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 07:55 |
| S32 | 2 | S30 and stereolithography | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 07:56 |
| S33 | 6 | "6627376" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 08:03 |
| S34 | 3 | planar adj plot\$4 adj mask | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 08:14 |
| S35 | 2623 | S25 near15 (adjacent near3 (plot\$3 area)) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 08:16 |

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| S36 | 5 | S25 near15 (adjacent near3 (plot\$3 near5 area)) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 08:16 |
| S37 | 4 | S35 and S21 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 08:17 |
| S38 | 728 | (micro\$optical adj shutter) (micro adj optical adj shutter)(micro near3 shutter) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 08:37 |
| S39 | 6809 | (liquid\$crystal adj shutter) (liquid adj crystal adj shutter) (digital adj micromirror adj shutter) (digital adj micro adj mirror adj shutter) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 08:39 |
| S40 | 44001 | projection adj (len lens lenses) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 08:40 |
| S41 | 56087 | condens\$3 adj (len lens lenses) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 08:40 |
| S42 | 70 | S41 and S40 and S39 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 08:41 |
| S43 | 7 | S41 and S40 and S39 and S38 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 08:41 |
| S44 | 1 | S42 and stereolithography | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 08:45 |

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| S45 | 3 | S42 and S20 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 08:45 |
| S46 | 10 | "1192041" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 09:07 |
| S47 | 0 | ep1192041 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 09:07 |
| S48 | 0 | "20000979233" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 09:07 |
| S49 | 4304 | "s17" and S22 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 09:39 |
| S50 | 4304 | "s17" and S22 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 09:39 |
| S51 | 1176 | nabtesco | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 09:40 |
| S52 | 8 | S51 and S22 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 09:40 |
| S53 | 195 | S22 with (uniform near 10 intensity) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 09:45 |

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| S54 | 0 | S53 and S21 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 09:46 |
| S55 | 0 | S53 and stereolithography | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 09:46 |
| S56 | 246 | S22 with (uniform same intensity) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 09:46 |
| S57 | 1430 | S22 same(uniform same intensity) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 09:46 |
| S58 | 13 | S57 and S20 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 09:46 |
| S59 | 2904 | adjacent near10 (plot\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 09:55 |
| S60 | 522 | S41 same S22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 09:55 |
| S61 | 1 | S60 and S21 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 09:55 |
| S62 | 0 | S60 and stereolithgraphy | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 09:55 |

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| S63 | 1 | S60 and stereolithography | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 09:55 |
| S64 | 105 | S59 same S22 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 09:56 |
| S65 | 6 | "6627376" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 14:07 |
| S66 | 665420 | boundary boundaries | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 15:02 |
| S67 | 14822 | S66 near3 control\$4 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 15:02 |
| S68 | 1364 | 425/174.4.ccls. | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 15:03 |
| S69 | 1808 | 264/401-412.ccls. | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 15:03 |
| S70 | 2912 | S68 or S69 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 15:03 |
| S71 | 10 | S67 and S70 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 15:03 |

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| S72 | 12 | S67 and stereolithography | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 15:06 |
| S73 | 8 | S72 not S71 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 15:06 |
| S74 | 4 | "6461797" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 16:32 |
| S75 | 20 | micro adj optical adj shutter | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 16:41 |
| S76 | 23 | "3718396" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 18:02 |
| S77 | 73 | "5900207" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/21 13:00 |
| S78 | 3 | "7090484" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 09:03 |
| S79 | 2 | "7318718" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 09:04 |
| S80 | 3 | "20010048184" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 09:05 |

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| S81 | 13 | "6126884" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 09:09 |
| S82 | 11 | "6500378" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 09:12 |
| S83 | 47 | "5768134" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 09:16 |
| S84 | 773 | 264/401.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 10:05 |
| S85 | 1416 | 425/174.4.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 10:05 |
| S86 | 1975 | S84 S85 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 10:05 |
| S87 | 104 | S86 and (boundary boundaries adjacent adjoin \$3 border\$3 neighboring touch\$3 contiguous) near10 (smooth integrat \$4 defect tolerance quality) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 10:08 |
| S88 | 53 | S86 and (boundary boundaries adjacent adjoin \$3 border\$3 neighboring touch\$3 contiguous) near10 (stagger\$3 curv\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 10:30 |
| S89 | 18 | S86 and (boundary boundaries adjacent adjoin \$3 border\$3 neighboring touch\$3 contiguous) near10 (stagger\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 10:30 |

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| S90 | 36 | S86 and (boundary boundaries adjacent adjoin\$3 border\$3 neighboring touch\$3 contiguous) near10 (curv\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 10:30 |
| S91 | 765 | (micro\$optical adj shutter) (micro adj optical adj shutter) (micro near3 shutter) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 12:22 |
| S92 | 33 | S91 with (spatial adj light) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 12:25 |
| S93 | 773 | 264/401.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 12:58 |
| S94 | 1416 | 425/174.4.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 12:58 |
| S95 | 1975 | S93 S94 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 12:58 |
| S96 | 36 | S95 and (boundary boundaries adjacent adjoin\$3 border\$3 neighboring touch\$3 contiguous) near10 (curv\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 12:58 |
| S97 | 18 | S95 and (boundary boundaries adjacent adjoin\$3 border\$3 neighboring touch\$3 contiguous) near10 (stagger\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 13:27 |
| S98 | 7089 | (liquid\$crystal adj shutter) (liquid adj crystal adj shutter) (digital adj micromirror adj shutter) (digital adj micro adj mirror adj shutter) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 13:39 |

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| S99 | 46151 | projection adj (len lens lenses) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 13:39 |
| S100 | 58073 | condens\$3 adj (len lens lenses) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 13:39 |
| S101 | 7 | S100 and S99 and S98 and S91 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/24 13:39 |
| S102 | 3 | "20030173714" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 13:29 |
| S103 | 8 | "9220505" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 13:32 |
| S104 | 5324 | wall adj smooth\$4 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 13:40 |
| S105 | 247 | S104 and "264".clas. | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 13:41 |
| S106 | 86 | "6306563" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 13:47 |
| S107 | 789 | 264/401.ccls. | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 13:48 |

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| S108 | 0 | S106 and S107 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 13:48 |
| S109 | 12 | "6500378" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 14:45 |
| S110 | 1223355 | (overlap\$4) over-lap\$4 over\$2lap\$4 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 15:19 |
| S111 | 154 | S110 and S107 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 15:20 |
| S112 | 1564403 | (wall adj smooth\$4) (boundary adj control) (build adj accuracy) (high adj resolution) (high adj quality) rough\$4 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 15:21 |
| S113 | 4144 | S112 near10 S110 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 15:21 |
| S114 | 1 | S113 and S107 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 15:22 |
| S115 | 56 | S113 and ("264".clas. "425".clas.) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 15:22 |
| S116 | 0 | S113 and ("264".clas. "425".clas.) and sterelithography | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 15:22 |

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| S117 | 1 | S113 and ("264".das. "425".das.) and stereolithography | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 15:22 |
| S118 | 262 | S112 and S107 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 15:23 |
| S119 | 711620 | (wall adj smooth\$4) (boundary adj control) (build adj accuracy) (high adj resolution) (high adj quality) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 15:24 |
| S120 | 193 | S119 and S107 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 15:24 |
| S121 | 2547 | S119 with S110 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 15:32 |
| S122 | 0 | S121 and S107 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 15:32 |
| S123 | 26 | S121 and stereolithography | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/01 15:33 |
| S124 | 1223980 | (overlap\$4) over-lap\$4 over\$2lap\$4 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/02 07:52 |
| S125 | 138121 | S124 with (adjacent) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/02 07:52 |

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| S126 | 26 | "6084980" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/02 08:01 |
| S127 | 2822 | ((overlap\$4) over-lap\$4 over\$2lap\$4) with (adjacent) with (curv\$3) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 15:03 |
| S128 | 716702 | (wall adj smooth\$4) (boundary adj control) (build adj accuracy) (high adj resolution) (high adj quality) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 15:13 |
| S129 | 716702 | S128 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 15:13 |
| S130 | 4410 | stereolithography | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 15:13 |
| S131 | 0 | S127 and S128 and (S130 "264".clas. "425".clas.) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 15:13 |
| S132 | 45 | S127 and (S130 "264". clas. "425".clas.) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 15:14 |
| S133 | 0 | S127 and (S130) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 15:14 |
| S134 | 970 | ((overlap\$4) over-lap\$4 over\$2lap\$4) with (adjacent) with (intensity) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 15:15 |

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| S135 | 1 | S134 and S130 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 15:16 |
| S136 | 1 | S134 and 264/401.cds. | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 15:17 |
| S137 | 5 | "7006887" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 15:20 |
| S138 | 445 | (equal "same") with (light adj intensity) with (neighbor\$4 overlap\$4 adjacent) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 15:42 |
| S139 | 4 | S138 and S130 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 15:42 |
| S140 | 1 | S138 and ("264".CLAS. "425".CLAS.) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 15:46 |
| S141 | 4217 | (equal "same") with (intensity) with (neighbor \$4 overlap\$4 adjacent) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 16:12 |
| S142 | 8 | S141 and S130 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 16:14 |
| S143 | 91919 | (equal "same") near10 (intensity) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 16:16 |

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| S144 | 15314 | S143 and S128 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 16:16 |
| S145 | 59 | S143 and S128 and S130 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 16:16 |
| S146 | 455620 | light near5 (energy intensity) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 16:46 |
| S147 | 34744 | (equal "same") near15 (S146) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 16:46 |
| S148 | 304 | S147 and ("264".clas. "425".clas.) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 16:46 |
| S149 | 952 | ((equal "same") near15 (S146)) with (join\$3 adjoin \$3 ajoin\$3 neighbor\$4 overlap\$4 adjacent) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 16:48 |
| S150 | 3 | S149 and ("264".clas. "425".clas.) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 16:48 |
| S151 | 197787 | curv\$3 with (join\$3 adjoin \$3 ajoin\$3 neighbor\$4 overlap\$4 adjacent) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 17:09 |
| S152 | 111 | S151 and S130 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 17:09 |

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| S153 | 44 | S151 and S130 and S128 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/02 17:09 |
| S154 | 794 | 264/401.ccls. | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 08:32 |
| S155 | 205635 | light adj (intensity energy) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 09:07 |
| S156 | 65 | S154 and S155 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 09:08 |
| S157 | 7635 | S155 with constant | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 09:08 |
| S158 | 3 | S154 and S157 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 09:08 |
| S159 | 4410 | stereolithography | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 09:10 |
| S160 | 9 | S159 and S157 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 09:10 |
| S161 | 232785 | (laser light) adj (intensity energy) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 09:13 |

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| S162 | 8250 | S161 with constant | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 09:13 |
| S163 | 16 | S162 and (S154 S159) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 09:13 |
| S164 | 68 | "5014207" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 09:30 |
| S165 | 30381 | ((laser light) near5 (intensity energy power)) with (constant) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 09:49 |
| S166 | 716851 | (wall adj smooth\$4) (boundary adj control) (build adj3 accuracy) (high adj resolution) (high adj quality) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 09:50 |
| S167 | 8191870 | line lines streak streaks ridge ridges defects | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 09:50 |
| S168 | 3979 | S165 same (S166 S167) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 09:51 |
| S169 | 19 | S168 and ("264".clas. "425".clas.) and S159 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 09:53 |
| S170 | 213 | S165 same (S166) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 09:54 |

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| S171 | 0 | S170 and ("264".das. "425".das.) and S159 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 09:54 |
| S172 | 1 | S170 and S159 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 09:54 |
| S173 | 37883 | S166 with S167 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 10:09 |
| S174 | 366 | S173 and S165 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 10:09 |
| S175 | 1 | S173 and S165 and S159 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 10:10 |
| S176 | 826 | 264/401.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/08 09:53 |
| S177 | 31767 | ((laser light) near5 (intensity energy power)) with (constant) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/08 09:54 |
| S178 | 752452 | (wall adj smooth\$4) (boundary adj control) (build adj3 accuracy) (high adj resolution) (high adj quality) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/08 09:54 |
| S179 | 8483470 | line lines streak streaks ridge ridges defects | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/08 09:54 |

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| S180 | 11 | S177 same (S178 with S179) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/08 09:54 |
| S181 | 4117 | S177 same (S178 S179) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/08 09:59 |
| S182 | 4117 | S177 same (S178 S179) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/08 10:00 |
| S183 | 33 | (S176 stereolithography) and S182 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/08 10:00 |
| S184 | 3 | "20030173714" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/08 10:08 |
| S185 | 4759 | stereolithography | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/08 11:57 |
| S186 | 39691 | S178 with S179 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/08 11:57 |
| S187 | 1 | S186 and S177 and S185 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/08 11:57 |
| S188 | 752298 | (wall adj smooth\$4) (boundary adj control) (build adj accuracy) (high adj resolution) (high adj quality) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/08 12:00 |

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| S189 | 4759 | stereolithography | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/08 12:00 |
| S190 | 203089 | curv\$3 with (join\$3 adjoin \$3 ajoin\$3 neighbor\$4 overlap\$4 adjacent) | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/08 12:00 |
| S191 | 48 | S190 and S189 and S188 | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/08 12:00 |
| S192 | 826 | 264/401.ccls. | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/12 08:40 |
| S193 | 5 | "7709544" | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/12 08:47 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|-------------------------------------------------------------------------------------------------------------------------------|-------------|------------------|---------|------------------|
| L1 | 482 | 264/401.ccls. | USPAT; UPAD | OR | ON | 2010/12/21 16:20 |
| L2 | 876 | 425/174.4.ccls. | USPAT; UPAD | OR | ON | 2010/12/21 16:21 |
| L3 | 1186 | 1 2 | USPAT; UPAD | OR | ON | 2010/12/21 16:21 |
| L4 | 131 | 3 and stereolith\$10.clm. | USPAT; UPAD | OR | ON | 2010/12/21 16:23 |
| L5 | 6879 | ((wall adj smooth\$4) (boundary adj control) (build adj3 accuracy) (high adj resolution) (high adj quality)).clm. | USPAT; UPAD | OR | ON | 2010/12/21 16:24 |
| L6 | 541477 | ((line lines streak streaks ridge ridges defects).clm. | USPAT; UPAD | OR | ON | 2010/12/21 16:24 |
| L7 | 0 | 4 and 5 and 6 | USPAT; UPAD | OR | ON | 2010/12/21 16:24 |
| L8 | 1 | 3 and 5 and 6 | USPAT; UPAD | OR | ON | 2010/12/21 16:24 |

12/ 21/ 2010 4:30:15 PM

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